

Lake District National Park

Forecast valid from 06:00 on Monday 01 May 2023 until 23:59 on Tuesday 02 May 2023

Forecast Issued on Monday 01 May 2023 at 03:06

Confidence: High improving Monday, fair Tuesday and Wednesday, lowering for cloud details from Thursday.

Headline for Monday 01 May 2023: Showers occasional at first, easing and becoming focused in east for afternoon. Fresh summit winds easing. Freezing level above summits.

Mountain weather hazards on Monday 01 May 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
40%	30%	10%	30%	30%	10%

Forecast for Monday 01 May 2023

Weather: Rather cloudy start with showers or longer spells of light rain. This clears south towards noon with a mix of brighter spells and light showers for the afternoon, with outbreaks mainly focused over Eastern Fells.

Chance of cloud-free hill tops above 800m: 30% becoming from afternoon 80% in west 40% in east

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive down to 600m at first, then in afternoon infrequently so in west, occasionally in east.

Forecast for Monday 01 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 NW	18/22 NW	15/20 NW	13/17 NW	10/14 NW	11/15 E	12/16 SE
600	12/14 NW	14/18 NW	16/21 NW	13/17 NW	10/14 NW	9/12 SE	10/13 SE
300	5/13 NW	8/16 NW	10/20 NW	9/16 NW	7/13 NW	4/8 E	5/9 SE
Valley	5/13 NW	7/15 NW	11/18 NW	9/16 W	8/14 NW	7/11 SE	5/12 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	5/1	5/1	6/2	5/2	4/0	3/-1
600	7/3	7/3	8/4	8/5	7/4	6/3	5/1
300	8/7	8/6	11/8	11/9	10/8	7/6	7/6
Valley	10/9	10/9	12/10	13/11	12/10	9/8	9/8
Freezing Level*	1600m	1700m	1600m	1600m	1600m	1600m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Hill fog quite extensive at first.

Forecast for Tuesday 02 May 2023

Weather: Dry with sunny spells which turn hazy as higher cloud increases during the afternoon.

Maximum wind: Variable 15mph or less

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases very infrequently lowering to 700m.

Temperature: **Valleys:** Plus 4 Celsius increasing 17 Celsius during the afternoon

At 800m: Plus 4 Celsius

Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:06 on Mon 01 May 2023